

## **AMENDMENTS TO THE SPECIFICATION**

In the section "Brief description of the figures," please replace the descriptions of figures 1-8 with the following:

Fig. 1 shows a known architecture including a public access gateway providing WEP based authentication, and filtering if the provided authentication is not proved,

fig. 2 shows a network architecture according to a first alternative of a first embodiment of the invention, including a Public Access Control gateway (PAC) PAG,

fig. 3 shows a flowchart for an Access Point (AP) of a first alternative of a first embodiment according to the invention, the Access Point (AP) residing in a network architecture as shown in fig. 2,

fig. 4 shows aspects of the signalling protocol relating to a legacy station, the associated AP and the Public Access Control gateway (PAC) PAG according to the first alternative of a first embodiment of the invention, the Access Point (AP) operating as shown in fig. 3,

fig. 5 shows aspects of the signalling protocol relating to an 802.11i station, the associated AP and the Public Access Control gateway (PAC) PAG according to the first alternative of the first embodiment of the invention, the Access Point (AP) operating as shown in fig. 3,

fig. 6 shows a flowchart for an access point of a second alternative of a first embodiment of the invention, the Access Point (AP) residing in a network architecture as shown in fig. 1,

fig. 7 shows aspects of the signalling protocol relating to a legacy station, the associated Access Point (AP) AP and the Public Access Control gateway (PAC)

PAG according to the second alternative of the first embodiment of the invention,  
the Access Point (AP) operating as shown in fig. 5, and

fig. 8 shows aspects of the signalling protocol relating to an 802.11i station, the  
associated Access Point (AP) and the Public Access Control gateway (PAC)  
PAG, according to the second alternative of the first embodiment of the invention,  
the Access Point (AP) operating as shown in fig. 5.